



PATENT APPLICATION
MP1713-US2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	Group Art Unit: 2832
)	
BECKER ET AL.)	Examiner: K. Easthom
)	
Application No.: 10/618,534)	TYCO ELECTRONICS CORPORATION
)	307 Constitution Drive
)	Menlo Park, CA 94025
Filed: July 11, 2003)	
)	
For: ELECTRICAL DEVICES)	January 31, 2005
CONTAINING CONDUCTIVE)	
POLYMERS)	

REPLY

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This paper is filed in reply to the Office Action mailed October 29, 2004, which is a final rejection. Please charge any necessary fees or credit any overpayment to Deposit Account No. 18-0560. Reconsideration, re-examination, and allowance are respectfully requested in view of the Amendments and Remarks below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2. Remarks begin on page 5.

CERTIFICATE OF MAILING UNDER 37 CFR §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Name of person signing certificate: Marquerite E. Gerstner
Signature: Marquerite E. Gerstner Date: January 31, 2005

FEB 03 2005

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Action of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) No Fee

Complete if Known

Application Number	10/618,534
Filing Date	July 11, 2003
First Named Inventor	Becker et al.
Examiner Name	K. Easthom
Art Unit	2832
Attorney Docket No.	MP1713-US2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):

☒ Deposit Account Deposit Account Number: 18-0560 Deposit Account Name: Tyco Electronics Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below

☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17

☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
----------	-----------------------

Each independent claim over 3 (including Reissues)

50 25

Multiple dependent claims

200 100

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
--------------	--------------	----------	---------------

Multiple Dependent Claims

Fee (\$)	Fee Paid (\$)
----------	---------------

_____ - 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
---------------	--------------	----------	---------------

_____ - 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
--------------	--------------	--------------------------------------------------	----------	---------------

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x _____ = _____

4. Other Fee(s)

Non-English Specification, \$130 fee (no small entity discount)

Other: _____

SUBMITTED BY

Signature

Marguerite E. Gerstner

Registration No. (Attorney/Agent)

32,695

Telephone

650-361-2483

Name (Print/Type)

Marguerite E. Gerstner

Date January 31, 2005

Certificate of Mailing (37 CFR 1.8)

I hereby certify that this paper or fee is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below:

Date of deposit:

January 31, 2005

Name (printed):

Marguerite E. Gerstner

Signature:

Marguerite E. Gerstner

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450